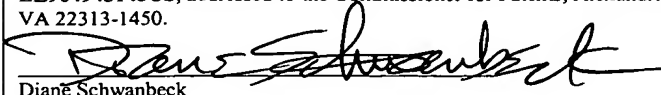


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING
 I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on November 17, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number **EL964943143US**, addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.


 Diane Schwanbeck

Attorney Docket No. MXICP017
 First Named Inventor: HO, Chiahua

23388 U.S. PTO
 10/715670



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))

Commissioner for Patents
 Box Patent Application
 Alexandria, VA 22313-1450

☐ Duplicate for
 fee processing

Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventor:
Chiahua Ho

For: **PERPENDICULAR MRAM WITH HIGH MAGNETIC TRANSITION AND LOW PROGRAMMING CURRENT**

Application Elements:

- ☒ 20 Pages of Specification, Claims and Abstract
- ☒ 13 Sheets of Drawings (Informal)
- ☒ 02 Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
 - ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Request and Certification under 35 U.S.C. § 122(b)(2)(b)(i)
- ☐ Small Entity Statement(s)
- ☐ Other:

Fee Calculation (37 CFR § 1.16)

	(Col. 1)		(Col. 2)		SMALL ENTITY		OR	LARGE ENTITY	
	NO. FILED		NO. EXTRA		RATE	FEE		RATE	FEE
BASIC FEE					\$385	\$	OR	\$770	\$770.00
TOTAL CLAIMS	20	-20 =	00		x09=	\$	OR	x18 =	\$
INDEP CLAIMS	03	-03 =	00		x43 =	\$	OR	x86 =	\$
[] Multiple Dependent Claim Presented					\$145 =	\$	OR	\$290 =	\$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.					Total	\$	OR	Total	<u>\$770.00</u>

☒ Check No. 09923 in the amount of \$810.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0805 (Order No. MXICP017).

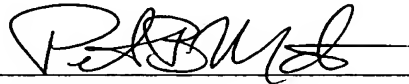
General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicant hereby makes and generally authorizes any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0805 (Order No. MXICP017).

☒ Please send correspondence to the following address:

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Date: November 17, 2003



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